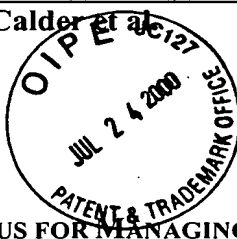


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Bartley H. Calder et al.**Attorney Docket No.: **SUN1P502**Application No.: **09/465,980**Examiner: **Unknown**Filed: **December 16, 1999**Group: **2711**Title: **METHODS AND APPARATUS FOR MANAGING
AN APPLICATION**RECEIVED
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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with
the United States Postal Service as First Class Mail to: Assistant
Commissioner for Patents, Washington, DC 20231 on July 18, 2000.

Signed: 

Joel Gray

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents,
Washington, D.C. 20231

Dear Sir:

Prior to an examination on the merits, please enter the following amendments:

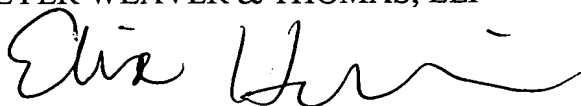
-- Cross Reference to Related Applications

This application claims priority of provisional U.S. Patent Application Serial
No. 60/143,428, filed July 13, 1999, entitled "JAVA TV API SPECIFICATION." --

REMARKS

Should the Examiner believe that a telephone conference would expedite the prosecution
of this application, the undersigned can be reached at the telephone number set out below.

Respectfully submitted,
BEYER WEAVER & THOMAS, LLP



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